

### DEPARTMENT OF COMMERCE Patent and Trad mark Office

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| APPLICATION NO.   | FILING DATE            | FIRST NAMED INVENTOR |                        | AT           | TORNEY DOCKET NO. |
|---|------------------------|----------------------|------------------------|--------------|-------------------|
| 097069,84   | <del>/ 04/30/9</del> 8 | HAN                  | <del>-</del>           | M            | 010091-035        |
| DOI:039 HM32/0928 BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404 |                        | ٦                    | EXAMINER<br>FREDMAN, J |              |                   |
| ALEXANDRI   | A VA 22313-1           | 404                  |                        | ART UNIT     | PAPER NUMBER      |
|   |                        | • .                  |                        | 1655         | 20                |
|   |                        |                      |                        | DATE MAILED: | 09/28/00          |

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 



UNITED STATES DEPARTMENT OF COMMERCE
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Washington, D.C. 20231

A/FCE-1994

|               |             | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO. |
|---------------|-------------|-----------------------|---------------------|
| SERIAL NUMBER | FILING DATE |                       |                     |
| 00/060 847    | 04/30/98    | Han                   | 010091-035          |

ROBIN L. TESKIN BURNS, DOANE, SWECKER & MATHIS P.O. BOX 1404 ALEXANDRIA, VA 22313-1404

| EXAMINER        |              |  |  |  |  |
|-----------------|--------------|--|--|--|--|
| Jeffrey Fredman |              |  |  |  |  |
| ART UNIT        | PAPER NUMBER |  |  |  |  |
| 1655            | 2120         |  |  |  |  |
| DATE MAILED:    |              |  |  |  |  |

## Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

1. Due to a potential interference, ex parte prosecution is SUSPENDED from the date of this letter. Upon expiration of the period of suspension, applicant should make an inquiry as to the status of the application.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeff Fredman, Ph.D. whose telephone number is (703) 308-6568.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, W. Gary Jones, can be reached on (703) 308-1152.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-

Papers related to this application may be submitted to Group 1600 by facsimile transmission via the P.T.O. Fax Center located in Crystal Mall 1. The CM1 Fax Center numbers for Group 1600 are either (703) 305-3014 or (703) 308-4242. Please note that the faxing of such papers must conform with the Notice to Comply published in the Official Gazette, 1096 OG 30 (November 15, 1989).

Jeffrey Fredman
Primary Patent Examiner
Art Unit 1655

September 15, 2000

## **Advisory Action**

Application No. **09/069,847** 

Applicant(s)

Han et al

Examiner

Jeffrey Fredman

Group Art Unit 1655



| TUE | PERIOD FOR RESPONSE: [check only a) or b)]  |
|-----|---|
|     | a) expires months from the mailing date of the final rejection.   |
| ŧ   | expires either three months from the mailing date of the final rejection, or on the mailing date of this Advisory Action, whichever is later. In no event, however, will the statutory period for the response expire later than six months from the date of the final  |
| c   | Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be determined the date of the originally set shortened statutory period for response or as set forth in b) above. |
|     | Appellant's Brief is due two months from the date of the Notice of Appeal filed on (or within any period for response set forth above, whichever is later). See 37 CFR 1.191(d) and 37 CFR 1.192(a).  |
|     | olicant's response to the final rejection, filed on <u>Mar 30, 2000</u> has been considered with the following effect, is NOT deemed to place the application in condition for allowance:   |
| X   | The proposed amendment(s):  |
| [   | will be entered upon filing of a Notice of Appeal and an Appeal Brief.  |
| 1   | will not be entered because:  |
|     | they raise new issues that would require further consideration and/or search. (See note below).   |
|     | they raise the issue of new matter. (See note below).   |
|     | they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.   |
|     | they present additional claims without cancelling a corresponding number of finally rejected claims.  |
|     | NOTE:   |
|     |   |
|     | Applicant's response has overcome the following rejection(s):   |
|     | Newly proposed or amended claims would be allowable if submitted in a separate, timely filed amendment cancelling the non-allowable claims.   |
|     | The affidavit, exhibit or request for reconsideration has been considered but does NOT place the application in condition for allowance because:  |
|     |   |
|     | The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.   |
| X   | For purposes of Appeal, the status of the claims is as follows (see attached written explanation, if any):  |
| 2.3 | Claims allowed: None  |
|     | Claims objected to: None  |
|     | Claims rejected: 66-100 and 102-108   |
|     | The proposed drawing correction filed on has has not been approved by the Examiner.   |
|     | Note the attached Information Disclosure Statement(s), PTO-1449, Paper No(s)  |
| X   | Other The case is suspended pending a potential interference.   |
|     | JEFFREY FREDMAN PRIMARY EXAMINER ART UNIT 1655  |

# Interview Summary

Application No. 09/069,847 Applicant(s)

Examiner

Jeffrey Fredman

Group Art Unit

1655

Han et al



| All participants (applicant, applicant's representative, PTO personnel   | :  |
|--|--|
| (1) Jeffrey Fredman (3)  |  |
|  |  |
| Date of Interview Apr 14, 2000   |  |
| Type: 🛛 Telephonic 🗌 Personal (copy is given to 🗀 applican   | at applicant's representative).  |
| Exhibit shown or demonstration conducted:  Yes No. If y  | es, brief description:   |
| Agreement  was reached.  was not reached.  Claim(s) discussed:  None   |  |
| Identification of prior art discussed:  None   |  |
| Description of the general nature of what was agreed to if an agreen  The examiner notified the applicant that the after final amendment has being considered  .   | ad been received and the request for interference was  |
| (A fuller description, if necessary, and a copy of the amendments, if the claims allowable must be attached. Also, where no copy of the is available, a summary thereof must be attached.)   | amendents which would render the claims allowable  |
| 1. 🛛 It is not necessary for applicant to provide a separate record  | of the substance of the interview.   |
| Unless the paragraph above has been checked to indicate to the contLAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE Section 713.04). If a response to the last Office action has already be FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUB-                              | UBSTANCE OF THE INTERVIEW. (See MPEP peen filed, APPLICANT IS GIVEN ONE MONTH                        |
| <ol> <li>Since the Examiner's interview summary above (including an each of the objections, rejections and requirements that may claims are now allowable, this completed form is considered Office action. Applicant is not relieved from providing a sepais also checked.</li> </ol> | be present in the last Office action, and since the to fulfill the response requirements of the last |
| Examiner Note: You must sign and stamp this form unless it is an attachment to   | JEFFREY FREDMAN PRIMARY EXAMINER A signed Office action.  ART UNIT 1655                              |

**ART UNIT 1655** 

#### Interview Summary

Application No. 09/069,847

Applicant(s)

Han et al

W Summary Examiner

Jeffrey Fredman

Group Art Unit 1655

| All participants (applicant, applicant's representative, PTO personnel):  |
|---|
| (1) Jeffrey Fredman (3)   |
| (2) Robin Teskin, App. Rep. (4)   |
| Date of Interview Apr 14, 2000  |
| Type: X Telephonic Personal (copy is given to applicant applicant's representative).  |
| Exhibit shown or demonstration conducted:   Yes  No. If yes, brief description:   |
| Agreement  was reached.  was not reached.  Claim(s) discussed:  None  |
| Identification of prior art discussed:  None  |
| Description of the general nature of what was agreed to if an agreement was reached, or any other comments:  The examiner notified the applicant that the after final amendment had been received and the request for interference was being considered   |
| (A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendents which would render the claims allowable is available, a summary thereof must be attached.)  1. X It is not necessary for applicant to provide a separate record of the substance of the interview.  Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.  2. Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked. |
| JEFFREY FREDMAN PRIMARY EXAMINER  |

ART UNIT 1655

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.